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RAW SEQUENCE LISTING

PATENT APPLICATION: US

DATE: 01/03/2002

TIME: 16:00:12

Input Set : A:\SEQLIST514162000120.TXT

Output Set: N:\CRF3\01032002\J014220.raw

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#3

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9

60

120

147

60

120

180

240

300

356

26

OK

4 <110> APPLICANT: Shen, Che-Kun J.

6 <120> TITLE OF INVENTION: HS-40 ENHANCER-CONTAINING VECTOR IN

7 TRANSGENIC ANIMALS

9 <130> FILE REFERENCE: 514162000120

11 <140> CURRENT APPLICATION NUMBER: US/10/014,220

11 <141> CURRENT FILING DATE: 2001-11-09

11 <150> PRIOR APPLICATION NUMBER: 09/961,563

12 <151> PRIOR FILING DATE: 2001-09-20

14 <150> PRIOR APPLICATION NUMBER: 09/536,094

15 <151> PRIOR FILING DATE: 2000-03-24

17 <150> PRIOR APPLICATION NUMBER: 09/205,015

18 <151> PRIOR FILING DATE: 1998-12-04

20 <160> NUMBER OF SEQ ID NOS: 14

22 <170> SOFTWARE: FastSEQ for Windows Version 4.0

24 <210> SEQ ID NO: 1

25 <211> LENGTH: 9

26 <212> TYPE: DNA

27 <213> ORGANISM: Homo sapiens

29 <400> SEQUENCE: 1

30 tctgagtca

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33 <211> LENGTH: 147

34 <212> TYPE: DNA

35 <213> ORGANISM: Homo sapiens

37 <400> SEQUENCE: 2

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39 ctgtgggggt ggaggtggga caagggaaag gggatgaatgg tactgtctgat tacaacctct

40 ggtgctgcct cccctcctg tttatct

42 <210> SEQ ID NO: 3

43 <211> LENGTH: 356

44 <212> TYPE: DNA

45 <213> ORGANISM: Homo sapiens

47 <400> SEQUENCE: 3

48 tcgacctct ggaacctatc agggaccaca gtcagccagg caagcacatc tgcccaagcc

49 aaggggtggag gcatgcagct gtgggggtct gtgaaaacac ttgaggaggc agataactgg

50 gccaaccatg actcagtgtct tctggaggcc aacaggactt ctgagtcac ctgtgggggt

51 ggaggtggga caagggaaag gggatgaatgg tactgtctgat tacaacctct ggtgctgcct

52 cccctcctg tttatctgag agggaaaggcc atgcccacaaag tgttcacagc caggcttcag

53 gggcaaagcc tgacccagac agtaaatacg ttcttcatct ggagctgaag aaattc

55 <210> SEQ ID NO: 4

56 <211> LENGTH: 26

57 <212> TYPE: DNA

58 <213> ORGANISM: Artificial Sequence

60 <220> FEATURE:

61 <223> OTHER INFORMATION: Synthetic PCR primer

63 <400> SEQUENCE: 4

64 tgaaggtcgg tgtgaacgga tttggc

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66 <210> SEQ ID NO: 5
67 <211> LENGTH: 24
68 <212> TYPE: DNA
69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: Synthetic PCR primer
74 <400> SEQUENCE: 5
75 catgtaggcc atgaggtcca ccac
77 <210> SEQ ID NO: 6
78 <211> LENGTH: 18
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
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85 <400> SEQUENCE: 6
86 gtcctgctc ctggcttt
88 <210> SEQ ID NO: 7
89 <211> LENGTH: 20
90 <212> TYPE: DNA
91 <213> ORGANISM: Artificial Sequence
93 <220> FEATURE:
94 <223> OTHER INFORMATION: Synthetic PCR primer
96 <400> SEQUENCE: 7
97 atgcggagca gctccaggtt
99 <210> SEQ ID NO: 8
100 <211> LENGTH: 20
101 <212> TYPE: DNA
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: Synthetic PCR primer
107 <400> SEQUENCE: 8
108 catcagcgtt tggatgcctt
110 <210> SEQ ID NO: 9
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112 <212> TYPE: DNA
113 <213> ORGANISM: Artificial Sequence
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116 <223> OTHER INFORMATION: Synthetic PCR primer
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119 tgggcaggct gctggtta
121 <210> SEQ ID NO: 10
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123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: Synthetic PCR primer
129 <400> SEQUENCE: 10
130 ttagtggtac ttgtgagcca a
132 <210> SEQ ID NO: 11

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133 <211> LENGTH: 20
134 <212> TYPE: DNA
135 <213> ORGANISM: Artificial Sequence
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138 <223> OTHER INFORMATION: Synthetic PCR primer
140 <400> SEQUENCE: 11
141 ctgatgaaga atgagagagc 20
143 <210> SEQ ID NO: 12
144 <211> LENGTH: 23
145 <212> TYPE: DNA
146 <213> ORGANISM: Artificial Sequence
148 <220> FEATURE:
149 <223> OTHER INFORMATION: Synthetic PCR primer
151 <400> SEQUENCE: 12
152 tagaggtact tctcatcagt cag 23
154 <210> SEQ ID NO: 13
155 <211> LENGTH: 20
156 <212> TYPE: DNA
157 <213> ORGANISM: Artificial Sequence
159 <220> FEATURE:
160 <223> OTHER INFORMATION: Synthetic PCR primer
162 <400> SEQUENCE: 13
163 ctgataagaa acaccacccc 20
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166 <211> LENGTH: 20
167 <212> TYPE: DNA
168 <213> ORGANISM: Artificial Sequence
170 <220> FEATURE:
171 <223> OTHER INFORMATION: Synthetic PCR primer
173 <400> SEQUENCE: 14
174 atgcggagca gctcctgggtt 20

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/014,220

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TIME: 16:00:13

Input Set : A:\SEQLIST514162000120.TXT

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L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date